

Art Unit: 1600

CLMSPTO

FR

Claim 1 (Amended).

Claim 1. (Four times amended) A composition for creating therapeutic vascular occlusions in an animal comprising a mixture of:

(a) Part 1 comprised of 2-hexyl cyanoacrylate, hydroquinone, p-methoxyphenol and phosphoric acid; and

(b) Part 2 comprising gold metal powder, [ethyl myristate and a sterilized] a large chain fatty acid ester in liquid form and a stabilized polymer of 2-hexylcyanoacrylate [in weak aqueous bicarbonate solution].

Claim 2 (Original).

Claim 2. (Original) The composition of claim 1 wherein Part 1 comprises about 100 PPM hydroquinone, 100 PPM p-methoxyphenol, 250 PPM phosphoric acid and the remainder 2-hexyl cyanoacrylate.

Claim 3 (Amended).

Claim 3. (Three times amended) The composition of claim 2 wherein Part 2 comprises about 65 percent by weight gold, about 30 percent by weight [ethyl myristate] a large chain fatty acid ester in liquid form and the remainder said [sterilized] stabilized polymer of 2-hexylcyanoacrylate [in weak aqueous bicarbonate solution].

Claim 4 (Original).

Claim 4. (Original) The composition of claim 1 wherein Part 2 includes sulfur dioxide as a stabilizer.

Claim 5 (Amended).

Claim 5. (Four times amended) A method for creating therapeutic vascular occlusions in an animal needing therapeutic vascular occlusion comprising the steps of:

(a) Mixing together Part 1 comprised of 2-hexyl cyanoacrylate, hydroquinone, p-methoxyphenol and phosphoric acid with Part 2 comprising gold metal powder, [ethyl myristate and a sterilized] a large chain fatty acid ester in liquid form and a stabilized polymer of 2-hexylcyanoacrylate [in weak aqueous bicarbonate solution]; and

(b) [injecting] administering the mixture into a vascular site needing occlusion [with the gold metal powder suspended in the mixture].

Claims 6-22 (Canceled).